PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	"14211US03
First Inventor	Ronald Mahany
Title	Spread Spectrum Transceiver Module Utilizing Multiple Mode Transmission
Express Mail Label No.	EL 649152303 US

				Express M	fail Label No.	EL 64	915230	03 US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO:		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17)			CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
Applicant claims small entity status			8. Nucle				ence Submission	
See 37 (See 37 CFR 1.27.				licable, all ne			i
	arrangement set forth below)	[Total Pa	ages <u>/ 9</u>]	a. Computer Readable Form (CRF)				
-Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer			b. Specification Sequence Listing on:					
			i. CD-ROM or CD-R (2 copies); or					
-Backgrou	program listing appendix -Background of the Invention			ii. Paper				
-Detailed	scription of the Drawings (<i>if fil</i> Description	ea)		c. [Statements	verifying	identity (of above copies
-Claim(s) -Abstract	of the Disclosure							ATION PARTS
				9. 🗌	Assignmen	t Papers	(cover sl	heet & documents(s))
4. Drawing	(s) (35 U.S.C. 113)	[Total She	eets <u>36</u>]	10.	37 CFR 3.7 (when there			Power of Attorney
5. Oath or Declara	ation	[Total Sh	eets <u>3</u>]	11.	English Tra	nslation I	Docume	nt (<i>if applicable</i>)
a. Newly executed (original or copy)			12.	Information Statement			Copies of IDS Citations	
b. Copy from a prior application (37 CFR 1.63(d))			13. 🛛	Preliminar	y Amen	dment		
(for continuation/divisional with Box 18 completed)			14.	Return Red				
i DELETION OF INVENTOR(S)			— (Should be specifically iterflized) — Cortified Copy of Brighty Dogument(s)					
Signed statement attached deleting inventor(s)			15	(if foreign p	riority is d	laimed)	or 35 I I S C 133(b)	
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			Nonpublication Request under 35 U.S.C. 122(b) 16. (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 Application Data Sheet. See 37 CFR 1.76				17. Other: marked up Figs. 1C, 1D, & 10 revised Figs. 1C, 1D, 10 & 16				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of								
the specification for Continuation	<i>llowing the title, or in an A</i> on ☐ Divisional			under 37 (-part (CIP)	CFR 1.76: of prior a	pplication	No.: <u>08</u>	/973,195
Prior application in		xaminer: <u>Y</u>			Art Unit: <u>2634</u>			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
				DENCE AD				
Customer Nun	nber: 2344	6			OR	Corre	sponden	ice address below
Name	Ronald E. Larson	, Esq.			-			
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500 West Madison Street, 34th Floor								
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Country	USA	Te	lephone	312 775	-8000	Fax	31:	2 775-8100
Name (Print/type)	Ronald E. Larson		Registrat	ion No. (Atto	orney/Agent)	24,478		
Signature Ronald & Luran						Date	Octob	er 14, 2003



PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,072.00

C mpl t if Known			
Application Number	to be assigned		
Filing Date	October 14, 2003		
First Named Inventor	Ronald Mahany		
Examiner Name	Y. Tse		
Group Art Unit	2634		
Attorney Docket No	14211US03		

3. ADDITIONAL FEES Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee F	
Large Entity Fee Fe	
Account Number	
Account Name McAndrews Held & Malloy	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	_
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 2. ☑ Payment Enclosed: Other	
See 37 CFR 1.27 2. ☑ Payment Enclosed:	
2.	
State Credit Card Money Order Other 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
1. BASIC FILING FEE Large Entity Small Entity Fee	
1. BASIC FILING FEE Large Entity Small Entity Fee	
Fee Fee Fee Fee Fee Fee Code (\$) Fee Pald 1252 420 2252 210 Extension for reply within second month 1253 950 2253 475 Extension for reply within second month 1254 1,480 2254 740 Extension for reply within firth month 1254 1,480 2254 740 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255 2,010 2255 1,005 Extension for reply within firth month 1255	
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1001 770 2001 385	
1002 340 2002 170 Design filing Fee	
1003 530 2003 265 Plant filing fee	
1004 770 2004 385 Reissue filing fee	
1005 160 2005 80 Provisional filing fee	_
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Petition to revive - uni	_
SUBTOTAL (1) (\$)770.00 1452 110 2452 55 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 1503 250	
SUBTOTAL (1) (\$)770.00 1453 1,330 2453 665 Petition to revive - unintentional	
2. EXTRA CLAIM FEES Fee from Extra Claims Delow Fee Paid 1501 1,330 2501 665 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 1460 130 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 1806 1806	—
1502 480 2502 240 Design issue fee	\dashv
Fee from Extra Claims Delow Fee Paid 1503 640 2503 320 Plant issue fee	
Total Claims 32 - 20** = 12 x 18 = 216.00 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807 1806 1807	\dashv
Total Claims 32 - 20** = 12 x 18 = 216.00 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Independent Claims 4 - 3** = 1 1 1 1 1 1 1 1 1	\dashv
Independent Claims 4-3** = 11x 86 = 86.00 1806 180 1806 180 Submission of Information Disclosure Strnt 8021 40 8021 40 Recording each patent assignment per property	\dashv
Claims 43 - 3** = 11 x 86 = 86.00 8021 40 Recording each patent assignment per property	\dashv
Multiple Dependent = (times number of properties)	
1809 770 2809 385 Filing a submission after final rejection (37 CFR § Large Entity Small Entity	
Fee Fee Fee Fee Description 1810 770 2810 385 For each additional invention to be examined (37 Code (\$) Code (\$)	
1202 18 2202 9 Claims in excess of 20 1801 770 2801 385 Request for Continued Examination (RCE)	
1201 86 2201 43 Independent claims in excess of 3 1802 900 1802 900 Request for expedited examination of a design application	
1203 290 2203 145 Multiple dependent claim, if not paid Other fee (specify)	\dashv
1204 86 2204 43 **Reissue independent claims over original patent	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)302.00	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Ronald E. Larson, Esa.	Registration No. (Attorney or Agent)	24,478	Telephone	312 775-8000
Signature	Runal	S Nos	-	Date	October 14, 2003